

Serial No. 10/677,066

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Amendments to the Abstract

Please **replace** the Abstract as currently set out on page 9 with the following **amended** abstract:

A method of cleaning the neck of a funnel of a CRT during the manufacture thereof. The method ~~comprises~~ includes: inserting a drain tube within the neck, wherein a gap exists between the drain tube and the neck; directing a fluid through the gap; and draining the fluid that was directed through the gap through the drain tube, whereby the fluid removes material from the neck that was applied during a prior coating process and any dirt. The drain tube is part of a cleaning apparatus that further ~~comprises~~ includes a housing and a labyrinth flow controller positioned within the housing adjacent to the drain tube forming a laminar flow section whereby fluid is directed through the housing and into the tube.